

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	6	("5589765") or ("6127831") or ("5726920").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/17 09:15
S2	236	QA and die and test and fail and pass	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/17 09:18
S3	8	S2 and "324"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/17 09:16
S4	4962	(QA or quality) and die and test and fail and pass	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/17 09:18
S5	211	(QA or quality) and die and test and fail and pass and "324"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/17 09:19
S6	174	(QA or quality) and die and test and fail and pass and "324"/\$.ccls. and prob\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/17 09:19
S7	3	(QA or quality) and die and test and fail and pass and "324"/\$.ccls. and prob\$3 and unstable	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/17 09:19
S8	100	(QA or quality) and die and test and fail and pass and "324"/\$.ccls. and prob\$3 and monitor\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/17 09:20

## EAST Search History

S9	84	(QA or quality) and die and test and fail and pass and "324"/\$.ccls. and prob\$3 and monitor\$3 and compar\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/17 10:29
S10	919	"re-test" or "re-probe" and "324"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/17 10:30
S11	918	"re-test" or "re-probe" and "324"/765	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/17 10:30
S12	919	"re-test" or "re-probe" and "324"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/17 10:30
S13	918	"re-test" or "re-probe" and "324"/\$.ccls. and "pass/fail"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/17 10:31
S14	918	"re-test" or "re-probe" and "324"/\$.ccls. and "pass/fail".clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/17 10:31
S15	918	"re-test" or "re-probe" and "324"/\$.ccls. and "pass/fail" and (die or chip or ic).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 11:13
S16	918	"re-test" or "re-probe" and "324"/\$.ccls. and "pass/fail" and (die or chip or ic) and monitor\$3.clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/17 10:32

## EAST Search History

S17	41	S10 and "pass/fail"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/17 10:33
S18	19	S17 and (ic or chip or die)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/17 10:33
S19	10	("20020034112"   "20040138846"   "5768290"   "5771243"   "5844909"   "6138257"   "6154714"   "6678623"   "6707313"   "6792373").PN. OR ("6907378"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/17 10:50
S20	4	((("6075456") or ("6662023"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/17 10:50
S21	80	("4607525" "6127831" "5760643" "5829128" "5832601" "5864946" "5878486" "5884398" "5897326" "5969538" "5983493" "5994912" "5998228" "6032356" "6046600" "6166557" "5654204" "5834838" "5974662" "5990562" "6011405" "6050829" "6078057" "6163162" "6245587" "6246247" "6262587" "6292003" "6326801" "6630685" "6727722" "6777966" "6954080" "6987382" "20010052787" "20020024356" "20030200989" "20040201397" "20050001645" "20050099862" "20050212538" "20050258857" "20050280434" "20060001438" "20060113535" "20030052319" "5550480" "4528505" "5923047" "6096567" ). pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/29 16:34
S22	2	("5489538").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/18 11:19

## EAST Search History

S23	2	("20060144423").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/18 11:20
S24	0	("117490.pn.").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/18 11:20
S25	2	("0117490").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/18 11:21
S26	3	("0117490").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/18 11:21
S27	0	("0117490").PN.	DERWENT	OR	OFF	2006/08/18 11:21
S28	29	"117490"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 11:22
S29	29	"117490"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 11:28
S30	12	(detect\$3 and monitor\$3) same (prob\$3 near stability)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 11:33
S31	854	(detect\$3 and monitor\$3) and (prob\$3 near stability)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 11:42

## EAST Search History

S32	818	(detect\$3 and monitor\$3) and (prob\$3 near stability) and method	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 11:42
S33	2	(detect\$3 and monitor\$3) and (prob\$3 near stability).ti.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 11:43
S34	6	(detect\$3 and monitor\$3) and (prob\$3 near stability).ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 14:25
S35	7072	702/185;324/158.1,601.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 14:26
S36	7	S35 and (probe near stability)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 14:28
S37	13	S35 and (probe near check)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 14:28
S38	5	("4608657"   "5180973"   "6064312"   "6463392").PN. OR ("6801042").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/18 14:43
S39	1431	probe same (pass and fail)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 14:45

## EAST Search History

S40	2	probe same (pass and fail).ti.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 14:45
S41	47	probe same (pass and fail) and 324/158.1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 14:49
S42	11	(measur\$5 near (contact near probe)) and (pass and fail)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 14:50
S43	9	("4039976"   "5157337"   "5232377"   "5233290"   "5455515"   "5604440"   "6183297"   "6281690"   "6498506").PN. OR ("6734689").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/18 14:51
S44	12853	324/158.1,754-762.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/29 16:34
S45	2	S44 and (judg\$3 near (prob\$3 near contact))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/29 16:37
S46	2	S44 and (judg\$3 near (prob\$3 near (contact or touch or align\$4)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/29 16:38
S47	0	S44 and (judg\$3 near (proper near prob\$3 near (contact or touch or align\$4)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/29 16:38

## EAST Search History

S48	0	S44 and ((judg\$3 or detect\$4) near (proper near prob\$3 near (contact or touch or align\$4)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/29 16:39
S49	24	S44 and ((judg\$3 or detect\$4) near (prob\$3 near (contact or touch or align\$4)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/29 16:42
S50	297	((judg\$3 or detect\$4) near (prob\$3 near (contact or touch or align\$4)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/29 16:43
S51	55	S50 and wafer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/29 16:44
S52	1	S50 and 702/81-84.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/29 17:03
S53	0	S44 and (probe adj stabilit\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/29 17:03
S54	0	S44 and (probe adj stability)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/29 17:04
S55	212	(probe adj stability)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/29 17:06

## EAST Search History

S56	2	S55 and "324"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/29 17:06
S57	9	S55 and "702"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/29 17:06
S58	1	(probe adj stability).ti.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/29 17:07
S59	2	((probe or needle) adj stability).ti.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/29 17:07
S60	243	((probe or needle) adj stability)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/29 17:07
S61	39	((probe or needle) adj stability) and wafer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/29 17:07
S62	1	(monitor\$4 near8 (probe near4 stabilit\$4)).ti.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/16 13:52
S63	23	(monitor\$4 near8 (probe near4 stabilit\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/16 13:52

## EAST Search History

S64	41	(monitor\$4 near8 (probe near4 (stabilit\$4 or balanc\$4 or firmness or stead\$5)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/16 14:04
S65	5	S64 and "324"\$.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/16 13:57
S66	0	S65 and "754-762,158.""1,601".ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/16 13:58
S67	1	S65 and 324/754-762,158.1,601.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/16 14:15
S68	1	S64 and 324/754-762,158.1,601.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/16 13:58
S69	1	S64 and 702/81-84,185.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/16 13:58
S70	5	(monitor\$4 near8 (probe near4 (stabilit\$4 or balanc\$4 or firmness or stead\$5))).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/16 14:01

## EAST Search History

S71	654	((monitor\$4 or sens\$4 or measur\$4) near8 ((probe or needle or pin) near4 (stabilit\$4 or balanc\$4 or firmness or stead\$5)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/16 14:06
S72	100	S71 and (pass\$3 and fail\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/16 14:07
S73	92	S72 not S64	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/16 14:07
S74	2	S73 and 324/754-762,158.1,601.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/16 14:37
S75	19	S73 and "324"/\$.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/16 14:11
S76	7	S73 and "702"/\$.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/16 14:26
S77	1603	prob\$3 near8 (die near8 wafer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/16 14:12

## EAST Search History

S78	468	S77 and ((result or judg\$4) same (pass or fail\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/16 14:13
S79	81	S78 and 324/754-762,158.1,601. ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/16 14:15
S80	30	S78 and "702"/\$.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/16 14:42
S81	28	S80 not S79	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/16 14:27
S82	360	(monitor\$4 or measur\$4) near8 (qualit\$3 near4 (probe or needle or pin))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/16 14:35
S83	6	S82 and (rate near4 (pass\$3 or fail\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/16 14:36
S84	15	S82 and 324/754-762,158.1,601. ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/16 14:37

## EAST Search History

S85	16	S82 and "702"/\$.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/16 14:42
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